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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY	East Germany	REPORT NO.	<input type="text"/> 25X1
SUBJECT	Steel Production and Steel Imports of East Germany in 1952	DATE DISTR.	1 September 1953
	25X1	NO. OF PAGES	9
DATE OF INFO.	<input type="text"/>	REQUIREMENT NO.	<input type="text"/> 25X1
PLACE ACQUIRED	<input type="text"/>	REFERENCES	

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2. Of the grand total of 1,824,587 tons of steel, 1,478,530 tons, or about 81 per cent, were produced in East Germany; the remainder, 346,057 tons, was imported. In addition, 9,231 tons of better quality bar steel and 145 tons of hollow drill steel were imported, making a grand total of 355,433 tons of steel imported into East Germany in 1952. According to export country, this total is broken down as follows:

USSR	188,355.6 tons
Poland	3,631. "
Rumania	384. "
Czechoslovakia <input type="text"/>	42,152. "
<input type="text"/>	16,024. "
Other West European countries	21,833.4 "
	272,380. tons
Dynamo sheets (Exporter unknown)	98. "

25X1

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR	Ev	X	
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "##".)

25X1

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25X1

- 2 -

Foundry pig iron
(Exporter unknown) 82,961. tons

Total: 355,439. tons

Minus difference according to
Field Comment 2. 6. tons

Sum total: 355,433. tons

According to the above tabulation, 69 per cent of the total imports were from the USSR; including foundry pig iron, which probably also came from the Soviet Union, 75 per cent of the East German imported steel originated in that country.

1952 and 1953 import plans of DIA Metallurgie

Items	Planned 1952 steel imports in tons	Actual	Planned 1953 steel imports in tons
Heavy sheets	92,000	99,205	102,000
Medium sheets	11,000	6,808	22,400
Fine sheets	23,600	16,116	4,000
Very thin sheets	10,750	5,231	12,600
Pickled sheets	Undetermined	15,034	18,900
Transformer sheets	1,000	1,393	1,100
Spring steel	1,200	319	1,200
Hollow drill steel	280	145	Undetermined
Steel bars, warm-rolled		28,828	32,000
Steel bars, cold-rolled	28,975	1,585	
Steel bands, warm-rolled	3,000	2,069	1,000
Steel bands, cold-rolled	6,800	4,595 ^{2/}	5,500
Can steel	Undetermined	-	500
Seamless boiler tubes	36,000	31,000	37,000
Welded gas tubes	2,300	1,169	3,000
Precision steel tubes	Undetermined	3,391	2,300
Rolled wire	14,000	8,509	11,000
Tires	14,000	11,498	11,000
Standard rails	1,500	1,667	34,000
Mine rails	750	350	

25X1

SECRET

25X1

SECRET [REDACTED]

25X1
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- 3 -

Items	Planned 1952 steel imports in tons	Actual	Planned 1953 steel imports in tons
Sections up to 18 cm	Undetermined	3,111	4,000
Sections more than 18 cm	Undetermined	20,284	25,000
Foundry pig iron	80,000	82,961	60,000

From the above tabulation, it appears that the planned 1952 import quotas have been fully reached only in heavy sheets, transformer sheets, and foundry pig iron; compared with the 1952 and the 1953 plans, there have been shortages in medium sheets, very thin sheets, spring steel, hollow drill steel, welded gas tubes, and rolled wire. The 1953 plan, moreover, lists considerable increases in medium plates, sections up to 18 cm, sections over 18 cm, and rails, and decreases in fine sheets, steel bands, rolled wire, and foundry pig iron. 3/ 4/

25X1 [REDACTED] Comments:

1. There is an error in addition; the total for precision steel tubes should read 6,716, and the grand total, 1,824,587 tons. See Annex 1, pages 5,6.
2. There is an error in addition; the total of the quantities quoted for the individual exporting countries should read 4,601 tons. The error was possibly caused by a typographical mistake in writing "6" instead of "0" as the last digit in the figures [REDACTED]
3. The final yearly totals for standard rails and for the production of forging billets at Riesa are less than they should have been, based on production and import statistics previously reported for the period from 1 January to 30 November 1952. See Annex 2, page 8.
4. The production figures for foundry pig iron are also smaller than previous estimates. A comparison, however, is difficult, inasmuch as Annex 1 refers only to foundry pig iron and previous estimates combined foundry pig iron, steel iron, and specular iron. See Annex 2, page 9.

25X1

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25X1

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25X1

Annex I:

- 4 -

Survey of East German Steel Production and
Imports from 1 January to 31 December 1952

<u>Item</u>		<u>Zone</u>	<u>Import</u>	<u>Total</u>
<u>Heavy sheets</u>				
Auerhammer	9,704			
Willie Becker	89,897			
Ilseburg	49,176			
Hettstedt	113,725			
Maxhuetten	<u>4,456</u>	266,958	99,205	366,163
<u>Medium sheets</u>				
Auerhammer	16,737			
Hettstedt	9,970			
Olbernhau	<u>12,388</u>	39,095	6,808	45,903
<u>Fine sheets</u>				
Burg	12,463			
Olbernhau	4,467			
Thale	<u>89,633</u>	106,563	16,116	122,679
<u>Very fine sheets</u>				
Burg	<u>1,820</u>	1,820	5,231	7,051
<u>Pickled sheets</u>				
Hettstedt	6,677			
Thale	<u>28,991</u>	35,668	15,034	50,702
<u>Automobile body sheets</u>				
Thale	<u>2,153</u>	2,153	-	2,153
<u>Electric-special steel sheets</u>				
Auerhammer	265			
Thale	2,079			
Burg	<u>314</u>	2,658	836	3,494
<u>Spring steel</u>				
	-	-	319	319
<u>Dynamo sheets</u>				
Burg	2,494			
Olbernhau	6,158			
Thale	<u>8,904</u>	17,556	98	17,654
<u>Transformer sheets</u>				
Thale	4,009			
Olbernhau	1,857			
Burg	<u>2,772</u>	8,638	1,393	10,031

25X1

SECRET

25X1

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25X1.

Annex I: (cont'd)

- 5 -

<u>Item</u>		<u>Zone</u>	<u>Import</u>	<u>Total</u>
<u>Seamless boiler tubes</u>				
Riesa	15,485	15,485	31,000	46,485
<u>Steel bars, warm-rolled</u>				
Riesa	122,330			
Finow	40,437			
Maxhuetten	25,958			
Willi Becker	37,905			
Doehlen	3,187			
Hennigsdorf	139,059	368,876	28,828	397,704
<u>Steel bands, warm-rolled</u>				
Riesa	61,618			
KW Oberspree	17,214	78,832	2,069	80,901
<u>Steel bars, cold-drawn</u>				
Brotterode	5,789			
Fraema	13,068			
Delitzsch	15,518			
Mitscherling	620			
Ziehwerk Berlin	4,922	39,917	1,585	41,502
<u>Steel bands, cold-rolled</u>				
Faradid	5,955			
Oranienburg	3,229			
Salzungen	4,541			
Hettstedt	10,094	23,819	4,595	28,414
<u>Can steel</u>				
Hettstedt	1,145	1,145	-	1,145
<u>Welded gas tubes</u>				
Riesa	23,712	23,712	1,169	24,881
<u>Precision steel tubes</u>				
Faradid	3,325	3,325	3,391	3,716 (6,716)
<u>Rolled wire</u>				
Willi Becker	8,381			
Hennigsdorf	34,744			
Hettstedt	9,792			
Riesa	275			
Kabelwerk Oberspree	5,416	58,608	8,509	67,117
<u>Tires</u>				
Groeditz	29,559	29,559	11,498	41,057

25X1

SECRET

25X1

SECRET

25X1

Annex I: (cont'd)

- 6 -

<u>Item</u>		<u>Zone</u>	<u>Import</u>	<u>Total</u>
<u>Standard rails</u>				
Maxhuetten	28,149	28,149	1,667	29,816
<u>Mine rails</u>				
Maxhuetten	7,188			
Wilhelm Florin	3,734			
Riesa	<u>482</u>	11,404	350	11,754
<u>Sections up to 18 cm</u>				
Hennigsdorf	3,871			
Maxhuetten	23,462			
Riesa	<u>21,608</u>	48,941	3,111	52,052
<u>Profile over 18 cm</u>				
Maxhuetten	<u>45,844</u>	45,844	20,284	66,128
<u>Forging billets</u>				
Hennigsdorf	26,184			
Maxhuetten	41,886			
Riesa	<u>34,446</u>	102,516	-	102,516
<u>Foundry pig iron</u>				
Maxhuetten	57,585			
EKO	26,043			
Calbe	<u>33,661</u>	117,289	82,961	<u>200,250</u>
Total production including imports for period 1 January to 31 December 1952				<u>1,821,587 tons</u>

25X1

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25X1

Annex II:

- 7 -

Survey of East German Steel Imports from 1 January
to 31 December 1952

	<u>Item</u>	<u>Total</u>	<u>Breakdown by country</u>
	Heavy sheets:	99,205	79,200 from the USSR 4,570 from Western Europe 10,908 from Czechoslovakia 2,099 from Poland <u>2,428</u> 99,025
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	Medium sheets:	6,808	30 1,245 from West Europe 759 from Czechoslovakia 4,740 from the USSR <u>34</u> 6,808
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	Fine sheets:	16,116	6,890 from Western Europe 2,777 from Czechoslovakia <u>6,449</u> 16,116
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	Very fine sheets:	5,231	581 from Western Europe 637 from Czechoslovakia <u>4,013</u> 5,231
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	Pickled sheets:	15,034	6,604 from Western Europe 280 from Czechoslovakia <u>8,150</u> 15,034
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	Electric-special steel sheets	836	737 from Czechoslovakia <u>99</u> 836
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	Spring steel:	319	0.2 from the USSR 30. 29. <u>259.8</u> 319.0
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	Transformer sheets:	1,393	347 from Czechoslovakia <u>1,046</u> 1,393
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	Seamless boiler tubes:	31,000	1,485 7,027 from Czechoslovakia 122 20,725 from the USSR 1,257 <u>384</u> 31,000
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Annex II: (cont'd)

- 8 -

Item	Total	Breakdown by country
Steel bars, warm-rolled: 28,828		Fine: 210 from the USSR 559 from Czechoslovakia 164 <input type="text"/> 3,980 from Czechoslovakia 266 <input type="text"/> Heavy: 129 from Poland 23,473 from the USSR 47 from Western Europe 28,828
Steel bands, warm-rolled: 2,069		1,077.4 from the USSR 936 from Czechoslovakia 55.6 from Western Europe 2,069
Steel bars, cold-drawn: 1,585		1,437 from Czechoslovakia 29 from the USSR 69 <input type="text"/> 24 <input type="text"/> 26 <input type="text"/> 1,585
Steel bands, cold-rolled: 4,595		1,871 from the USSR 316 from Czechoslovakia 4 <input type="text"/> 1,588 <input type="text"/> 210 <input type="text"/> 296 <input type="text"/> 316 <input type="text"/> 4,595 (4,601)
Welded gas tubes: 1,169		573 <input type="text"/> 35 from Czechoslovakia 35 <input type="text"/> 526 from the USSR 1,169
Precision steel tubes: 3,391		3,096 <input type="text"/> 50 from Czechoslovakia 35 <input type="text"/> 58 from the USSR 152 from Western Europe 3,391
Rolled wire: 8,509		2,673 from the USSR 3,467 from Czechoslovakia 2,144 <input type="text"/> 255 <input type="text"/> 8,509
Tires: 11,498		8,383 from the USSR 1,746 <input type="text"/> 1,369 from Poland 11,498
Standard Rails: 1,667		350 from the USSR 1,317 from Czechoslovakia <input type="text"/> 1,667

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Annex II: (cont'd)

- 9 -

<u>Item</u>	<u>Total</u>	<u>Breakdown by country</u>
Mine rails:	350	350 from the USSR
Sections up to 18 cm:	3,111	3,111 from the USSR
Profile over 18 cm:	20,284	17,889 from the USSR 1,372 from Czechoslovakia 50 [REDACTED] 973 20,284
Foundry pig iron:	82,961	No breakdown available
Bar steel, better quality:	9,231	1,257 from the USSR 2,639 from Czechoslovakia 1,245 [REDACTED] 516 329 2,708 from the USSR 195 from Western Europe 342 from Western Europe 9,231
Hollow drill steel:	145	67 from the USSR 47 [REDACTED] 31 from Western Europe 145

25X1

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